

Work Order ID 142244

Thursday, March 03, 2016

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Item ID: Revision ID:

Item Name:

Draw Nbr:

Start Date: 3/3/2016 9:55

Start Qty: 1.0000

Revision Nbr

Required Date: 3/3/2016 9:57

Reqd Qty: 1.0000

Reference: ECN 16-536

Cust Item ID:

Customer ID:

Description: UPDATE P/W PER ECN 16-536 D066-1001-011

Sales Order:

D066-1001-013

DOCUMENT AFFECTED : RELEASE DSI 9720 REV. B

Approvals: Process Plan: *MLS*

Date: *MAR 03 2016* Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Hours

DAS
28
9-89

28
9-89

MAR 07 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

List Lots

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Criteria : Item ID: D066-1001-011 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Lot Code	Type Code	Comments
D066-1001-011 R66 Bearpaws with Wearplates	Main Warehouse FG014	131439	2/19/2016	2.0000		QC21	CHG003	DAS 28 9-68
Total:				2.0000				

MAR 07 2016

List Lots

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Criteria : Item ID: D066-1001-013 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D066-1001-013 R66 Bearpaws with Wearplates - Large	Main Warehouse FG013	131440	1/27/2016	1.0000	QC21	CHG003	
Total:				1.0000			

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date:	16.03.01	Job No.:	ADR Yes/No:	N	ADR Date:		ECN #:	16- 536
Product No.:	D066-1001		Created By:	KJ	Approved By:			
Product Name:	Bearpaws		Checked By:	ASS				

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	N		
Production Manager / Coord.	Y	MP / MF	
Purchasing Manager / Purchasing Coord.	N	LL / CL	
Production Engineering Coord.	Y	DD / JLM	
Production Engineering Coord.	N	DL	
Customer Order Processing	N	SL / BG	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS / ED	
QC Coordinator	Y	PD	
Customer Support	Y	SW / LM	
Customer Technical Support	Y	MB / HS	
Marketing	Y	SL / WR	
Sales Support Manager	Y	CP	

Reason for Change:
DSI revised to clarify how to install the D066-1001-011/-013 bearpaw kit with the Dart R66 Emergency Float kits.

Documents Affected:
Release DSI 9720 Rev B

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____
PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☐ PREVIOUS PARTS SATISFACTORY ☒

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	Y	MB	MDL-D066-1001 Rev F	
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		16.03.01
12	Update Product Specification Files (Bluefiles)	Y	KJ		16.03.01
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		16.03.01
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify Airworthiness Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		16.03.01
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		16.03.01
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:
DSI IN stock
x2 B131431
MCS
MAR 03 2016
B 142244

ECN Verified & Complete: _____ Date: _____